

Product Datasheet

metallothionein Antibody (2B5)

NBP3-18262

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-18262

metallothionein Antibody (2B5)

Product Information

Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B5
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS pH 7.4, 50% glycerol

Product Description

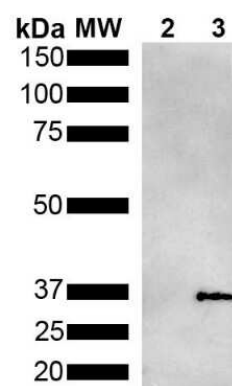
Host	Mouse
Species	Bacteria
Reactivity Notes	Bacteria (Pseudomonas aeruginosa)
Specificity/Sensitivity	Detects 36 kDa band corresponding to Pseudomonas aeruginosa Metallothionein.
Immunogen	Recombinant full length Pseudomonas aeruginosa Metallothionein protein

Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000, ELISA 1:800
Application Notes	Optimal dilutions for assays should be determined by the user.

Images

Western Blot: metallothionein Antibody (2B5) [NBP3-18262] - Western Blot analysis of Pseudomonas aeruginosa metallothionein (PmtA) GST tagged showing detection of 36 kDa metallothionein protein using Mouse Anti-metallothionein Monoclonal Antibody, Clone 2B5 (NBP3-18262). Lane 1: Molecular Weight Ladder (MW). Lane 2: GST. Lane 3: Purified Pseudomonas aeruginosa metallothionein (PmtA) GST tagged. Load: 1 ug. Block: 5% Skim Milk powder in TBST. Primary Antibody: Mouse Anti-metallothionein Monoclonal Antibody (NBP3-18262) at 1:1000 for 2 hours at RT. Secondary Antibody: Goat Anti-Mouse IgG:HRP at 1:5000 for 1 hour at RT. Color Development: ECL solution for 5 min in RT. Predicted/Observed Size: 36 kDa.





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Products Related to NBP3-18262

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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